

Substitute for form 1449A/B/PTO				Complete if Known	
				Application Number	10/762,833 (Confirmation #5867)
				Filing Date	January 21, 2004
				First Named Inventor	Joseph Baumgartner
				Art Unit	4134
				Examiner Name	Robert J. Hance
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U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Document Number Number-Kind Code ² (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		2002/0056087	05-09-2002	Berezowski et al.	
		2002/0174430	11-21-2002	Ellis et al.	
		2003/0110499	06-12-2003	Knudson et al.	
		2003/0163813	08-28-2003	Klosterman et al.	
		2003/0164858	09-04-2003	Klosterman et al.	
		2003/0188310	10-02-2003	Klosterman et al.	
		2003/0188311	10-02-2003	Yuen et al.	
		2003/0196201	10-16-2003	Schein et al.	
		2005/0028208	02-03-2005	Ellis et al.	
		2005/0120373	06-02-2005	Thomas et al.	
		2005/0138656	06-23-2005	Moore et al.	
		2005/0160458	07-21-2005	Baumgartner	
		2005/0204388	09-15-2005	Knudson et al.	
		2005/0251827	11-10-2005	Ellis et al.	
		2006/0031883	02-09-2006	Ellis et al.	
		2007/0288958	12-13-2007	Knudson et al.	
		4,429,385	01-31-1984	Chichelli et al.	
		4,625,080	12-25-1986	Scott	
		4,694,490	09-15-1987	Harvey et al.	
		4,704,725	11-03-1987	Harvey et al.	
		4,706,121	11-10-1987	Young	
		4,751,578	06-14-1988	Reiter	
		4,761,684	08-02-1988	Clark et al.	
		4,787,063	11-22-1988	Muguet	
		4,908,707	03-13-1990	Kinghorn	
		4,965,825	10-23-1990	Harvey et al.	
		5,036,314	07-30-1991	Barillari et al.	
		5,089,885	02-18-1992	Clark	
		5,109,414	04-28-1992	Harvey et al.	
		5,113,259	05-12-1992	Romesburg et al.	
		5,132,992	07-21-1992	Yurt et al.	
		5,155,591	10-13-1992	Wachob	
		5,223,924	06-29-1993	Strubbe et al.	

Examiner Signature	Date Considered
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Sheet	2	of	7	Attorney Docket Number	UV-254

	5,233,423	08-03-1993	Jernigan et al.	
	5,233,654	08-03-1993	Harvey et al.	
	5,253,066	10-12-1993	Vogel	
	5,335,277	08-02-1994	Harvey et al.	
	5,353,121	10-04-1994	Young et al.	
	5,359,367	10-25-1994	Stockill	
	5,382,983	01-17-1995	Kwoh et al.	
	5,410,326	04-25-1995	Goldstein	
	5,414,756	05-09-1995	Levine	
	5,455,570	10-03-1995	Cook et al.	
	5,465,113	11-07-1995	Gilboy	
	5,469,206	11-21-1995	Strubbe et al.	
	5,479,266	12-26-1995	Young et al.	
	5,479,268	12-26-1995	Young et al.	
	5,481,296	01-02-1996	Cragun et al.	
	5,483,278	01-09-1996	Strubbe et al.	
	5,502,504	03-26-1996	Marshall et al.	
	5,509,908	04-23-1996	Hillstead et al.	
	5,523,796	06-04-1996	Marshall et al.	
	5,524,195	06-04-1996	Clanton III et al.	
	5,526,034	06-11-1996	Hoarty et al.	
	5,528,304	06-18-1996	Cherrick et al.	
	5,534,911	07-09-1996	Leviton	
	5,550,576	08-27-1996	Klosterman	
	5,559,548	09-24-1996	Davis et al.	
	5,559,549	09-24-1996	Hendricks et al.	
	5,559,550	09-24-1996	Mankovitz	
	5,570,295	10-29-1996	Isenburg et al.	
	5,572,442	11-05-1996	Schulhof et al.	
	5,579,239	11-26-1996	Freeman et al.	
	5,583,560	12-10-1996	Florin et al.	
	5,585,838	12-17-1996	Lawler et al.	
	5,585,865	12-17-1996	Amano et al.	
	5,589,892	12-31-1996	Knee et al.	
	5,592,551	01-07-1997	Lett et al.	
	5,594,509	01-14-1997	Florin et al.	

Examiner Signature		Date Considered	
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Substitute for form 1449A/B/PTO				Complete if Known	
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Sheet	3	of	7	Attorney Docket Number	UV-254

	5,596,373	01-21-1997	White et al.	
	5,600,364	02-04-1997	Hendricks et al.	
	5,606,374	02-25-1997	Bertram	
	5,617,526	04-01-1997	Oran et al.	
	5,619,249	04-08-1997	Billock et al.	
	5,621,456	04-15-1997	Florin et al.	
	5,623,613	04-22-1997	Rowe et al.	
	5,629,733	05-13-1997	Youman et al.	
	5,630,119	05-13-1997	Aristides et al.	
	5,631,995	05-20-1997	Weissensteiner et al.	
	5,635,978	06-03-1997	Alten et al.	
	5,635,979	06-03-1997	Kostreski et al.	
	5,640,484	06-17-1997	Mankovitz	
	5,654,748	08-05-1997	Matthews et al.	
	5,657,072	08-12-1997	Aristides et al.	
	5,666,293	09-09-1997	Metz et al.	
	5,675,390	10-07-1997	Schindler et al.	
	5,682,206	10-28-1997	Wehmeyer et al.	
	5,692,214	11-25-1997	Levine	
	5,694,163	12-02-1997	Harrison	
	5,699,107	12-16-1997	Lawler et al.	
	5,710,601	01-20-1998	Marshall et al.	
	5,715,515	02-03-1998	Akins, III et al.	
	5,734,853	03-31-1998	Hendricks et al.	
	5,734,893	03-31-1998	Li et al.	
	5,748,191	05-05-1998	Rozak et al.	
	5,748,716	05-05-1998	Levine	
	5,758,257	05-26-1998	Herz et al.	
	5,758,259	05-26-1998	Lawler	
	5,768,539	06-16-1998	Metz et al.	
	5,778,372	07-07-1998	Cordell et al.	
	5,781,246	07-14-1998	Alten et al.	
	5,787,259	07-28-1998	Haroun et al.	
	5,788,507	08-04-1998	Redford et al.	
	5,790,202	08-04-1998	Kummer et al.	
	5,793,964	08-11-1998	Rogers et al	

Examiner Signature	Date Considered
--------------------	-----------------

Substitute for form 1449A/B/PTO				Complete if Known	
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Sheet	4	of	7	Attorney Docket Number	UV-254

	5,798,785	08-25-1998	Hendricks et al.	
	5,812,931	09-22-1998	Yuen	
	5,818,935	10-06-1998	Maa	
	5,828,420	10-27-1998	Marshall et al.	
	5,844,620	12-01-1998	Coleman et al.	
	5,850,218	12-15-1998	LaJoie et al.	
	5,858,866	01-12-1999	Miller et al.	
	5,867,233	02-02-1999	Tanaka	
	5,880,768	03-09-1999	Lemmons et al.	
	5,886,732	03-23-1999	Humbleman	
	5,887,243	03-23-1999	Harvey et al.	
	5,907,323	05-25-1999	Lawler et al.	
	5,914,746	06-22-1999	Matthews, III et al.	
	5,918,010	06-29-1999	Appleman et al.	
	5,977,964	11-02-1999	Williams et al.	
	5,988,078	11-23-1999	Levine	
	6,002,394	12-14-1999	Schein et al.	
	6,005,565	12-21-1999	Legall et al.	
	6,014,184	01-11-2000	Knee et al.	
	6,020,880	02-01-2000	Naimpally	
	6,025,837	02-15-2000	Matthews, III et al.	
	6,049,831	04-11-2000	Gardell et al.	
	6,081,263	06-27-2000	Legall et al.	
	6,097,441	08-01-2000	Allport	
	6,104,334	08-15-2000	Allport	
	6,130,726	10-10-2000	Darbee et al.	
	6,177,931	01-23-2001	Alexander	
	6,208,335	03-27-2001	Gordon et al.	
	6,208,384	03-27-2001	Schultheiss	
	6,222,530	04-24-2001	Seguiera	
	6,233,734	05-15-2001	Macrae et al.	
	6,239,794	05-29-2001	Yuen et al.	
	6,263,501	07-17-2001	Schein et al.	
	6,268,849	07-31-2001	Boyer et al.	
	6,288,716	09-11-2001	Humbleman et al.	
	6,310,886	10-30-2001	Barton	

Examiner Signature		Date Considered	
--------------------	--	-----------------	--

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Sheet	5	of	7	Attorney Docket Number	UV-254

	6,317,885	11-13-2001	Fries	
	6,331,877	12-18-2001	Bennington et al.	
	6,354,378	03-02-2002	Patel	
	6,357,043	03-12-2002	Ellis et al.	
	6,388,714	05-14-2002	Schein et al.	
	6,442,755	08-27-2002	Lemmons et al.	
	6,463,585	10-08-2002	Hendricks et al.	
	6,526,575	02-25-2003	McCoy et al.	
	6,564,378	05-13-2003	Satterfield	
	6,611,654	08-26-2003	Shteyn	
	6,756,997	06-29-2004	Ward, III et al.	
	6,760,537	07-06-2004	Mankovitz	
	6,813,775	11-02-2004	Finseth et al.	
	6,837,789	01-04-2005	Garahi et al.	
	6,950,624	09-27-2005	Kim et al.	
	7,020,704	03-28-2006	Lipscomb et al.	
	7,088,952	08-08-2006	Saito et al.	
	7,165,098	01-16-2007	Boyer et al.	
	7,328,450	02-05-2008	Macrae et al.	

FOREIGN PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Country Code ³ —Number ⁴ — Kind Code ⁵ (if known)			
		DE 19531121	02-27-1997	Bostroem	
		DE 19740079	03-18-1999	Ciburski	
		DE 3151492	07-07-1983	Gorenje Korting	
		EP 0823798	02-11-1998	Thomson Multimedia	
		EP 0834798	04-08-1998	Compaq Computer Corp.	
		EP 0836321	04-15-1998	Sony Corp.	
		EP 0837599	04-22-1998	Nextlevel Systems	
		EP 0774853	05-21-1997	Microsoft Corporation	
		EP 0793225	09-03-1997	Lucent Technologies, Inc.	
		EP 0805594	11-05-1997	Sony Corporation	
		GB 2265792	10-06-1993	Hashimoto Corporation	
		JP 03022770	01-31-1991	Fujitsu General Ltd.	
		JP 08-56352	02-27-1996	Matsushita Electric Ind. Co. Ltd.	

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Sheet	6	of	7	Attorney Docket Number	UV-254

	JP 09102827	04-15-1997	Sony Corp.	
	WO 87/03766	06-18-1987	Thomson Brandt	
	WO 89/03085	04-06-1989	James C. Fox	
	WO 94/14282	06-23-1994	Discovery Communications Inc.	
	WO 95/01056	01-05-1995	Apple Computer, Inc.	
	WO 95/01059	01-05-1995	Apple Computer, Inc.	
	WO 95/10910	04-20-1995	Intel Corporation	
	WO 95/28055	10-19-1995	Prevue International, Inc.	
	WO 95/32585	11-30-1995	TV Guide On Screen	
	WO 96/07270	03-07-1996	Yuen, et al.	
	WO 96/13932	05-09-1996	Gemstar Development Corp.	
	WO 96/20555	07-04-1996	Gemstar Development Corp.	
	WO 96/41472	12-19-1996	Starsight Telecast Inc.	
	WO 97/13368	04-10-1997	Starsight Telecast, Inc.	
	WO 97/31480	08-28-1997	E Guide, Inc.	
	WO 97/36422	10-02-1997	Intel Corporation	
	WO 97/46943	12-11-1997	Webtv Networks, Inc.	
	WO 97/47106	12-11-1997	Webtv Networks, Inc.	
	WO 97/47143	12-11-1997	Webtv Networks, Inc.	
	WO 97/49237	12-24-1997	Starsight Telecast, Inc.	
	WO 97/50251	12-31-1997	News America Publications, Inc.	
	WO 98/01825	01-15-1998	Webtv Networks, Inc.	
	WO 98/10589	03-12-1998	Starsight Telecast, Inc.	
	WO 98/16062	04-16-1998	Allen Chang	
	WO 98/17064	04-23-1998	Gemstar Development Corp.	
	WO 98/23059	05-28-1998	Webtv Networks, Inc.	
	WO 98/26584	06-18-1998	Prevue International, Inc.	
	WO 99/14947	03-25-1999	Prevue International, Inc.	
	WO 99/30491	06-17-1999	Prevue International, Inc.	

NON-PATENT LITERATURE DOCUMENTS				
Examiner Initials * Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.			T ²
	"Why Jini Now?", from the Internet at http://java.sun.com/products/jini/whitepapers/whyjininow.pdf , printed on January 25, 1999. The document bears a copyright date of 1998.			

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--------------------	-----------------

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				Examiner Name	Robert J. Hance
Sheet	7	of	7	Attorney Docket Number	UV-254

	Von Andreas Neumann, "WDR Online Aufbau Und Perspektiven Automatisierter Online-Dienste Im WDR," Rundfunktechnische Mitteilungen, Vol. 41, pp. 56-66, June, 1997.	
	Von Gerhard Eitz, "Zukunftige Informations-Und Datenangebote Beim Digitalen Fernsehen - EPG Und "Lesezeichen"," Rundfunktechnische Mitteilungen, Vol. 41, pp. 76-72, April 30, 1997.	
	"Honey, is there anything good on the remote tonight?", advertisement from Multichannel News, Broadband Week Section, p. 168, November 30, 1998.	
	"How Evolve Works," from the Internet at http://www.evolveproducts.com/network.html , printed on December 28, 1998.	
	"Jini Architecture Overview," by Jim Waldo, from the Internet at http://Java.sun.com/products/jini/whitepapers/architectureoverview.pdf / printed on January 25, 1999. The document bears a copyright date of 1998.	
	"Reaching your subscribers is a complex and costly process-until now," from the Internet at http://www.evolveproducts.com/info.html , printed on December 28, 1998.	
	Curt Rogers, "Telcos vs. Cable TV: The Global View," Data Communications, No. 13, New York, pp. 75, 76, 78 and 80, September, 1995.	
	"Sun's Next Steps in Digital Set-Tops," article in Cablevision, p. 56, November 16, 1998.	
	"The Evolve EZ Guide. The Remote. Control," from the Internet at http://www.evolveproducts.com/display2.html , printed on December 28, 1998.	
	"Using Starsight 2," published before April 19, 1995.	
	"What is Jini?", from the Internet at http://java.sun.com/products/jini/whitepapers/whatsjini.pdf , printed on January 25, 1999.	
	Jaidev, "EXSLT - A Wired and Wireless Case Study," http://csharpcomputing.com/XMLTutorial/Lesson15.htm .	
	Randerson, J., "Let Software Catch the Game for You," New Scientist, July 3, 2004.	
	Papers Delivered (Part1), 61st National Conference, Information Processing Society of Japan, October 3-5, 2000.	
	Index Systems Inc., "Gemstar Service Object Model," Data Format Specification, Ver. 2.0.4, pages 58-59.	
	Pogue, D., "State of the Art: For TiVo and Replay, New Reach," N.Y. Times, May 29, 2003.	
	Backer et al., "A Framework for Interactive Television Based on Internet Standards," June 1998, http://www.w3.org/Architecture/1998/06/Workshop/paper30/	

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹Applicant's unique citation designation number (optional). ²Applicant is to place a check mark here if English language Translation is attached.

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